

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A rolling sliding parts a surface of which contacts other member via a rolling contact or a sliding contact in use, wherein, when a position of a highest portion out of fine roughnesses existing on the surface is assumed as an outermost surface position, an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 2.0 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set ~~to from 90 % or more~~ to from 90% or more to less than 100%.

2. (currently amended) A rolling sliding parts a surface of which contacts other member via a rolling contact or a sliding contact in use, wherein, when a position of a highest portion out of fine roughnesses existing on the surface is assumed as an outermost surface position, an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.5 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 80 % or more to less than 100%.

3. (currently amended) A rolling sliding parts a surface of which contacts other member via a rolling contact or a sliding contact in use, wherein, when a position of a highest portion out of fine roughnesses existing on the surface is assumed as an outermost surface position, an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.0 μm from the

outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 50 % or more to less than 100%.

4. (original) A rolling sliding parts according to claim 1, wherein an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.5 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 80 % or more.

5. (original) A rolling sliding parts according to claim 1, wherein an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.0 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 50 % or more.

6. (original) A rolling sliding parts according to claim 1, wherein an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.5 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 80 % or more, and also an occupation ratio of a sectional area of a virtual plane in a plane direction at a portion that is positioned at a depth of 1.0 μm from the outermost surface position to an area of an overall surface of a portion that contacts the other member is set to 50 % or more.

7. (currently amended) A rolling sliding parts according to claim 1 ~~any one of claims 1 to 6~~, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact.

8. (currently amended) A rolling sliding parts according to claim 2, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact. ~~A rolling sliding parts~~

~~according to any one of claims 1 to 6, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.~~

9. (currently amended) A rolling sliding parts according to claim 3, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact. ~~A rolling sliding parts according to any one of claims 1 to 6, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.~~

10. (currently amended) A rolling sliding parts according to claim 4, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact. ~~A rolling sliding parts according to any one of claims 1 to 6, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.~~

11. (new) A rolling sliding parts according to claim 5, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact.

12. (new) A rolling sliding parts according to claim 6, wherein the rolling sliding parts is a roller constituting a cam follower unit in which an outer peripheral surface of a roller supported rotatably around a roller supporting shaft is brought into contact with an outer peripheral surface of a cam via a rolling contact.

13. (new) A rolling sliding parts according to claim 1, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

14.(new) A rolling sliding parts according to claim 2, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

15. (new) A rolling sliding parts according to claim 3, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

16. (new) A rolling sliding parts according to claim 4, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

17. (new) A rolling sliding parts according to claim 5, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

18. (new) A rolling sliding parts according to claim 6, wherein the rolling sliding parts is a rocker arm into a part of which a cam follower unit is incorporated.

19. (new) A rolling sliding parts according to claim 1, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

20. (new) A rolling sliding parts according to claim 2, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

21. (new) A rolling sliding parts according to claim 3, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

22. (new) A rolling sliding parts according to claim 4, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

23. (new) A rolling sliding parts according to claim 5, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

24. (new) A rolling sliding parts according to claim 6, wherein the rolling sliding parts is an inner ring having a cylindrical inner ring raceway on an outer peripheral surface or a shaft.

25. (new) A rolling sliding parts according to claim 1, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.

26. (new) A rolling sliding parts according to claim 2, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.

27. (new) A rolling sliding parts according to claim 3, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.

28. (new) A rolling sliding parts according to claim 4, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.

29. (new) A rolling sliding parts according to claim 5, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.

30. (new) A rolling sliding parts according to claim 6, wherein the rolling sliding parts is a needle that is provided rollably between a cylindrical inner ring raceway and a cylindrical outer ring raceway.